

Certified Bid Tab *Revised 5-26-16*

				Engineer's Estimate		Highmark Concrete Contractors, LLC		SB Structures, LLC		Quigg Bros., Inc.	
Bid Item No.	Bid Item Description	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
GENERAL											
1	MOBILIZATION	1	LS	\$582,084.00	\$582,084	\$730,000.00	\$730,000	\$625,000.00	\$625,000	\$650,000.00	\$650,000
1A	TYPE B PROGRESS SCHEDULE	1	LS	\$5,000.00	\$5,000	\$2,200.00	\$2,200	\$10,000.00	\$10,000	\$5,000.00	\$5,000
				Subtotal	\$587,084	Subtotal	\$732,200	Subtotal	\$635,000	Subtotal	\$655,000
ROADWAY											
2	CLEARING AND GRUBBING	1.3	AC	\$20,000.00	\$26,000.00	\$23,000.00	\$29,900.00	\$20,000.00	\$26,000.00	\$45,000.00	\$58,500.00
3	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	LS	\$10,000.00	\$10,000.00	\$10,100.00	\$10,100.00	\$25,000.00	\$25,000.00	\$10,000.00	\$10,000.00
4	DEMOLITION OF RESIDENTIAL STRUCTURE	1	LS	\$30,000.00	\$30,000.00	\$32,000.00	\$32,000.00	\$35,000.00	\$35,000.00	\$50,000.00	\$50,000.00
5	ROADWAY EXCAVATION INCL. HAUL	200	CY	\$130.00	\$26,000.00	\$38.00	\$7,600.00	\$35.00	\$7,000.00	\$50.00	\$10,000.00
6	ROADWAY EXCAVATION INCL. HAUL - AREA	850	CY	\$25.00	\$21,250.00	\$33.00	\$28,050.00	\$35.00	\$29,750.00	\$45.00	\$38,250.00
7	GRAVEL BORROW INCL. HAUL	750	TON	\$30.00	\$22,500.00	\$31.00	\$23,250.00	\$30.00	\$22,500.00	\$35.00	\$26,250.00
8	TEMPORARY HAUL ROUTE	1	LS	\$10,000.00	\$10,000.00	\$180,000.00	\$180,000.00	\$40,800.00	\$40,800.00	\$15,000.00	\$15,000.00
9	QUARRY SPALLS	8	CY	\$175.00	\$1,400.00	\$130.00	\$1,040.00	\$75.00	\$600.00	\$75.00	\$600.00
10	CONCRETE MODULAR BLOCK RETAINING WALL	300	SF	\$50.00	\$15,000.00	\$35.00	\$10,500.00	\$35.00	\$10,500.00	\$30.00	\$9,000.00
11	GRAVEL BACKFILL FOR WALLS	60	CY	\$60.00	\$3,600.00	\$33.00	\$1,980.00	\$50.00	\$3,000.00	\$50.00	\$3,000.00
12	CONTROLLED DENSITY FILL	26	CY	\$200.00	\$5,200.00	\$220.00	\$5,720.00	\$170.00	\$4,420.00	\$120.00	\$3,120.00
13	CRUSHED SURFACING BASE COURSE	120	TON	\$30.00	\$3,600.00	\$120.00	\$14,400.00	\$40.00	\$4,800.00	\$60.00	\$7,200.00
14	HMA Cl. 1/2 In. PG 64-22	3	TON	\$150.00	\$450.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$400.00	\$1,200.00
15	SILT FENCE	1450	LF	\$6.00	\$8,700.00	\$5.50	\$7,975.00	\$5.00	\$7,250.00	\$5.00	\$7,250.00
16	HIGH VISIBILITY FENCE	520	LF	\$4.00	\$2,080.00	\$3.50	\$1,820.00	\$3.00	\$1,560.00	\$3.00	\$1,560.00
17	CEMENT CONC. TRAFFIC CURB AND GUTTER	40	LF	\$30.00	\$1,200.00	\$65.00	\$2,600.00	\$65.00	\$2,600.00	\$60.00	\$2,400.00
18	EROSION/WATER POLLUTION CONTROL	1	LS	\$20,000.00	\$20,000.00	\$300,000.00	\$300,000.00	\$50,000.00	\$50,000.00	\$25,000.00	\$25,000.00
19	SWPPP PREPARATION AND MAINTENANCE	1	LS	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
20	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$100,000.00	\$100,000.00
21	SPCC PLAN	1	LS	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$600.00	\$600.00
22	TRENCH SAFETY SYSTEMS	1	LS	\$2,500.00	\$2,500.00	\$400.00	\$400.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00
23	ROADWAY SURVEYING	1	LS	\$7,500.00	\$7,500.00	\$40,000.00	\$40,000.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00
24	UNEXPECTED SITE CHANGES	1	EST	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
25	RESOLUTION OF UTILITY CONFLICTS	1	EST	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
26	ASPHALT TRAIL RESTORATION	1	EST	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
				Subtotal	\$283,980.00	Subtotal	\$768,835.00	Subtotal	\$360,280.00	Subtotal	\$435,930.00
BRIDGE											
27	STRUCTURE SURVEYING	1	LS	\$30,000.00	\$30,000.00	\$40,000.00	\$40,000.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00
28	STRUCTURE EXCAVATION, CLASS A INCL. HAUL	220	CY	\$60.00	\$13,200.00	\$38.00	\$8,360.00	\$40.00	\$8,800.00	\$50.00	\$11,000.00
29	SHORING OR EXTRA EXCAVATION, CL. A	1	LS	\$49,000.00	\$49,000.00	\$25,000.00	\$25,000.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00
30	SOIL EXCAVATION FOR SHAFT INCLUDING HAUL	609	CY	\$550.00	\$334,950.00	\$375.00	\$228,375.00	\$275.00	\$167,475.00	\$350.00	\$213,150.00
31	ROCK EXCAVATION FOR SHAFT INCLUDING HAUL	8	CY	\$700.00	\$5,600.00	\$550.00	\$4,400.00	\$275.00	\$2,200.00	\$350.00	\$2,800.00
32	FURNISHING & PLACING TEMP CASING FOR 8'-0" DIA SHAFT	337	LF	\$250.00	\$84,250.00	\$2.00	\$674.00	\$1.00	\$337.00	\$10.00	\$3,370.00
33	FURNISHING PERMANENT CASING FOR 8'-0" DIA SHAFT	8	LF	\$500.00	\$4,000.00	\$525.00	\$4,200.00	\$400.00	\$3,200.00	\$500.00	\$4,000.00
34	PLACING PERMANENT CASING FOR 8'-0" DIA SHAFT	1	EA	\$2,500.00	\$2,500.00	\$14,200.00	\$14,200.00	\$10,500.00	\$10,500.00	\$2,000.00	\$2,000.00
35	CASING SHORING	2	LF	\$250.00	\$500.00	\$2.00	\$4.00	\$1.00	\$2.00	\$10.00	\$20.00
36	REMOVING SHAFT OBSTRUCTIONS	1	EST	\$110,000.00	\$110,000.00	\$110,000.00	\$110,000.00	\$110,000.00	\$110,000.00	\$110,000.00	\$110,000.00
37	CONC CLASS 4000P FOR SHAFT	617	CY	\$400.00	\$246,800.00	\$200.00	\$123,400.00	\$145.00	\$89,465.00	\$150.00	\$92,550.00
38	ST. REINF. BAR FOR SHAFT	230000	LBS	\$1.70	\$391,000.00	\$1.00	\$230,000.00	\$1.11	\$255,300.00	\$1.00	\$230,000.00
39	CSL ACCESS TUBES	2696	LF	\$15.00	\$40,440.00	\$7.50	\$20,220.00	\$8.10	\$21,837.60	\$6.00	\$16,176.00
40	CSL TEST	3	EA	\$5,000.00	\$15,000.00	\$3,000.00	\$9,000.00	\$2,100.00	\$6,300.00	\$2,500.00	\$7,500.00
41	SUPERSTRUCTURE - TUKWILA URBAN CENTER PEDESTRIAN/BICYCLE BRIDGE SPANS 1,3&4	1	LS	\$263,400.00	\$263,400.00	\$285,000.00	\$285,000.00	\$360,000.00	\$360,000.00	\$350,000.00	\$350,000.00
42	SUPERSTRUCTURE - TUKWILA URBAN CENTER PEDESTRIAN/BICYCLE BRIDGE SPANS 2	1	LS	\$1,629,904.00	\$1,629,904.00	\$2,615,000.00	\$2,615,000.00	\$1,910,000.00	\$1,910,000.00	\$2,200,000.00	\$2,200,000.00

Certified Bid Tab *Revised 5-26-16*

				Engineer's Estimate		Highmark Concrete Contractors, LLC		SB Structures, LLC		Quigg Bros., Inc.	
Bid Item No.	Bid Item Description	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
43	PEDESTRIAN RAILING	708	LF	\$750.00	\$531,000.00	\$215.00	\$152,220.00	\$508.00	\$359,664.00	\$550.00	\$389,400.00
44	CONC. CLASS 4000 FOR BRIDGE	300	CY	\$575.00	\$172,500.00	\$715.00	\$214,500.00	\$672.00	\$201,600.00	\$600.00	\$180,000.00
45	ST. REINF. BAR FOR BRIDGE	38000	LB	\$1.25	\$47,500.00	\$1.75	\$66,500.00	\$1.03	\$39,140.00	\$1.50	\$57,000.00
46	DEFICIENT STRENGTH CONC. PRICE ADJUSTMENT	1	CALC	-\$1	-\$1.00	-\$1.00	-\$1.00	-\$1.00	-\$1.00	-\$1.00	-\$1.00
47	METAL BAR GRATING	1	LS	\$264,068.00	\$264,068.00	\$330,000.00	\$330,000.00	\$350,200.00	\$350,200.00	\$350,000.00	\$350,000.00
48	SCOUR PROTECTION	1	LS	\$78,013.00	\$78,013.00	\$60,000.00	\$60,000.00	\$26,900.00	\$26,900.00	\$35,000.00	\$35,000.00
49	STRUCTURAL STRAND AND BRIDGE SOCKETS	1	LS	\$250,000.00	\$250,000.00	\$305,000.00	\$305,000.00	\$326,710.00	\$326,710.00	\$375,000.00	\$375,000.00
50	PRECAST CONCRETE STAIRS	1	LS	\$50,000.00	\$50,000.00	\$13,500.00	\$13,500.00	\$25,000.00	\$25,000.00	\$10,000.00	\$10,000.00
				Subtotal	\$4,613,624.00	Subtotal	\$4,859,552.00	Subtotal	\$4,291,129.60	Subtotal	\$4,663,965.00
SIDEWALK											
51	CEMENT CONC. SIDEWALK	170	SY	\$75.00	\$12,750.00	\$160.00	\$27,200.00	\$153.00	\$26,010.00	\$135.00	\$22,950.00
52	DECORATIVE CEMENT CONCRETE FINISH TYPE 2	86	SY	\$350.00	\$30,100.00	\$575.00	\$49,450.00	\$500.00	\$43,000.00	\$500.00	\$43,000.00
				Subtotal	\$42,850.00	Subtotal	\$76,650.00	Subtotal	\$69,010.00	Subtotal	\$65,950.00
TRAFFIC CONTROL DEVICES											
53	TEMPORARY TRAIL DETOUR SIGNING	1	LS	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$2,200.00	\$2,200.00	\$6,000.00	\$6,000.00
				Subtotal	\$5,000.00	Subtotal	\$2,000.00	Subtotal	\$2,200.00	Subtotal	\$6,000.00
ROADSIDE DEVELOPMENT											
54	BIODEGRADABLE EROSION CONTROL BLANKET	1100	SY	\$8.00	\$8,800.00	\$2.50	\$2,750.00	\$4.00	\$4,400.00	\$6.00	\$6,600.00
55	PROPERTY RESTORATION	1	EST	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
56	TOPSOIL TYPE A	18	CY	\$45.00	\$810.00	\$70.00	\$1,260.00	\$34.00	\$612.00	\$65.00	\$1,170.00
57	BARK OR WOOD CHIP MULCH	40	CY	\$45.00	\$1,800.00	\$74.00	\$2,960.00	\$45.00	\$1,800.00	\$79.00	\$3,160.00
58	AMENDED NATIVE TOPSOIL	750	CY	\$25.00	\$18,750.00	\$40.00	\$30,000.00	\$45.00	\$33,750.00	\$40.00	\$30,000.00
59	NATIVE GRASS SEED MIX	2000	SY	\$3.50	\$7,000.00	\$7.00	\$14,000.00	\$1.40	\$2,800.00	\$7.00	\$14,000.00
60	PSIPE BETULA POPYRIFERA 'RENCI'/ RENAISSANCE REFLECTION BIRCH; 2.5" CAL., 12'-14' HT.	2	EA	\$400.00	\$800.00	\$550.00	\$1,100.00	\$325.00	\$650.00	\$600.00	\$1,200.00
61	PSIPE AMELANCHIER ALNIFOLIA/ SERVICEBERRY; 7'-8' HT.	15	EA	\$180.00	\$2,700.00	\$350.00	\$5,250.00	\$260.00	\$3,900.00	\$350.00	\$5,250.00
62	PSIPE ACER CIRCINATUM/ VINE MAPLE; 7'-8' HT.	12	EA	\$180.00	\$2,160.00	\$275.00	\$3,300.00	\$130.00	\$1,560.00	\$250.00	\$3,000.00
63	PSIPE PSEUDOTSUGA MENZIESII/ DOUGLAS FIR; 1 GAL. CONT.	27	EA	\$12.00	\$324.00	\$10.00	\$270.00	\$8.00	\$216.00	\$9.00	\$243.00
64	PSIPE PINUS CONTORTA VAR. CONTORTA/ SHORE PINE; 1 GAL. CONT.	35	EA	\$12.00	\$420.00	\$10.00	\$350.00	\$8.00	\$280.00	\$9.00	\$315.00
65	PSIPE ABEIS GRANDIS/ GRAND FIR; 1 GAL. CONT.	3	EA	\$12.00	\$36.00	\$10.00	\$30.00	\$9.00	\$27.00	\$9.00	\$27.00
66	PSIPE ACER MACROPHYLLUM/ BIG LEAF MAPLE; 1 GAL. CONT.	43	EA	\$10.00	\$430.00	\$15.00	\$645.00	\$8.00	\$344.00	\$9.00	\$387.00
67	PSIPE BETULA POPYRIFERA/ PAPER BIRCH; 1 GAL. CONT.	11	EA	\$10.00	\$110.00	\$15.00	\$165.00	\$9.00	\$99.00	\$9.00	\$99.00
68	PSIPE AMELANCHIER ALNIFOLIA/ SERVICEBERRY; 1 GAL. CONT.	10	EA	\$10.00	\$100.00	\$15.00	\$150.00	\$8.00	\$80.00	\$9.00	\$90.00
69	PSIPE ACER CIRCINATUM/ VINE MAPLE; 1 GAL. CONT.	41	EA	\$10.00	\$410.00	\$15.00	\$615.00	\$8.00	\$328.00	\$9.00	\$369.00
70	PSIPE RHAMNUS PURSHIANA/ CASCARA; 1 GAL. CONT.	9	EA	\$10.00	\$90.00	\$15.00	\$135.00	\$10.00	\$90.00	\$9.00	\$81.00
71	PSIPE RIBES SANGUINEUM/ FLOWERING CURRANT; 24" HT. & SP.	15	EA	\$28.00	\$420.00	\$35.00	\$525.00	\$21.00	\$315.00	\$27.00	\$405.00
72	PSIPE CORNUS SERICEA SSP. SERICEA 'FLAVIRAMEA'/ YELLOW TWIG DOGWOOD; 24" HT. & SP.	17	EA	\$28.00	\$476.00	\$40.00	\$680.00	\$23.00	\$391.00	\$37.00	\$629.00
73	PSIPE VACCINIUM OVATUM 'THUNDERBIRD'/ THUNDERBIRD EVERGREEN HUCKLEBERRY; 24" HT. & SP.	31	EA	\$28.00	\$868.00	\$45.00	\$1,395.00	\$35.00	\$1,085.00	\$37.00	\$1,147.00
74	PSIPE SPIRAEA BETULIFOLA 'TOR'/ TOR BIRCHLEAF SPIREA; 24" HT. & SP.	30	EA	\$28.00	\$840.00	\$45.00	\$1,350.00	\$23.00	\$690.00	\$37.00	\$1,110.00
75	PSIPE CORNUS SERICEA SSP. SERICEA 'KELSEYI'/ KELSEYI RED TWIG DOGWOOD; 2 GAL. CONT.	19	EA	\$18.00	\$342.00	\$25.00	\$475.00	\$14.00	\$266.00	\$17.00	\$323.00
76	PSIPE GAULTHERIA SHALLON/ SALAL; 2 GAL. CONT.	52	EA	\$18.00	\$936.00	\$20.00	\$1,040.00	\$20.00	\$1,040.00	\$17.00	\$884.00
77	PSIPE MAHONIA NERVOSA/ CASCADE OREGON GRAPE; 2 GAL. CONT.	15	EA	\$18.00	\$270.00	\$25.00	\$375.00	\$23.00	\$345.00	\$20.00	\$300.00
78	PSIPE POLYSTICHUM MUNITUM/ SWORD FERN; 2 GAL. CONT.	109	EA	\$15.00	\$1,635.00	\$25.00	\$2,725.00	\$14.00	\$1,526.00	\$20.00	\$2,180.00

Certified Bid Tab *Revised 5-26-16*

Bid Item No.	Bid Item Description	Quantity	Unit	Engineer's Estimate		Highmark Concrete Contractors, LLC		SB Structures, LLC		Quigg Bros., Inc.	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
79	PSIPE DESCHAMPSIA CESPITOSA/ TUFTED-HAIR GRASS; 1 GAL. CONT.	75	EA	\$10.00	\$750.00	\$10.00	\$750.00	\$8.00	\$600.00	\$8.00	\$600.00
80	PSIPE CORNUS SERICEA SSP SERICEA 'KELSEYI'/ KELSEYI RED TWIG DOGWOOD; 1 GAL. CONT.	45	EA	\$10.00	\$450.00	\$20.00	\$900.00	\$8.00	\$360.00	\$20.00	\$900.00
81	PSIPE GAULTHERIA SHALLON/ SALAL; 1 GAL. CONT.	75	EA	\$10.00	\$750.00	\$10.00	\$750.00	\$8.00	\$600.00	\$9.00	\$675.00
82	PSIPE MAHONIA NERVOSA/ CASCADE OREGON GRAPE; 1 GAL. CONT.	95	EA	\$10.00	\$950.00	\$12.00	\$1,140.00	\$12.00	\$1,140.00	\$9.00	\$855.00
83	PSIPE POLYSTICHUM MUNITUM/ SWORD FERN; 1 GAL. CONT.	95	EA	\$10.00	\$950.00	\$10.00	\$950.00	\$8.00	\$760.00	\$9.00	\$855.00
84	PSIPE BLECHNUM SPICANT/ DEER FERN; 1 GAL. CONT.	95	EA	\$10.00	\$950.00	\$12.00	\$1,140.00	\$9.00	\$855.00	\$9.00	\$855.00
85	PSIPE IRIS TENAX; 1 GAL. CONT.	91	EA	\$10.00	\$910.00	\$10.00	\$910.00	\$9.00	\$819.00	\$9.00	\$819.00
86	PSIPE ARCTOSTAPHYLOS UVA-URSI/ KINNIKINNICK; 1 GAL. CONT.	115	EA	\$8.00	\$920.00	\$15.00	\$1,725.00	\$8.00	\$920.00	\$11.00	\$1,265.00
87	PSIPE FRAGARIA CHILOENSIS/ BEACH STRAWBERRY; 1 GAL. CONT.	100	EA	\$8.00	\$800.00	\$15.00	\$1,500.00	\$8.00	\$800.00	\$11.00	\$1,100.00
88	PSIPE SALIX LUCIDA/ PACIFIC WILLOW; 1"-2" LIVE STAKE	300	EA	\$3.00	\$900.00	\$10.00	\$3,000.00	\$4.00	\$1,200.00	\$6.00	\$1,800.00
89	PSIPE POPULUS BALSAMIFERA/ BLACK COTTONWOOD; 1"-2" LIVE STAKE	300	EA	\$3.00	\$900.00	\$10.00	\$3,000.00	\$4.00	\$1,200.00	\$6.00	\$1,800.00
90	PSIPE PSEUDOTSUGA MENZIESII/ DOUGLAS FIR; 5 GAL. CONT.	6	EA	\$45.00	\$270.00	\$35.00	\$210.00	\$23.00	\$138.00	\$35.00	\$210.00
91	PSIPE PINUS CONTORTA VAR. CONTORTA/ SHORE PINE; 5 GAL. CONT.	6	EA	\$45.00	\$270.00	\$35.00	\$210.00	\$23.00	\$138.00	\$35.00	\$210.00
92	PSIPE PRUNUS EMARGINATA/ BITTER CHERRY; 1 GAL. CONT.	25	EA	\$10.00	\$250.00	\$15.00	\$375.00	\$9.00	\$225.00	\$12.00	\$300.00
93	PSIPE PHYSOCARPUS CAPITATUS/ PACIFIC NINEBARK; 1 GAL. CONT.	185	EA	\$10.00	\$1,850.00	\$10.00	\$1,850.00	\$8.00	\$1,480.00	\$9.00	\$1,665.00
94	PSIPE SAMBUCUS RACEMOSA/ RED ELDERBERRY; 1 GAL. CONT.	240	EA	\$10.00	\$2,400.00	\$10.00	\$2,400.00	\$9.00	\$2,160.00	\$9.00	\$2,160.00
95	PSIPE ROSA NUTKANA; NOOTKA ROSE; 1 GAL. CONT.	240	EA	\$10.00	\$2,400.00	\$10.00	\$2,400.00	\$8.00	\$1,920.00	\$9.00	\$2,160.00
96	PSIPE LONICERA INVOLUCRATA/ BLACK TWINBERRY; 1 GAL. CONT.	425	EA	\$10.00	\$4,250.00	\$10.00	\$4,250.00	\$9.00	\$3,825.00	\$9.00	\$3,825.00
97	PSIPE RUBUS PARVIFLORUS/ THIMBLEBERRY; 1 GAL. CONT.	425	EA	\$10.00	\$4,250.00	\$10.00	\$4,250.00	\$8.00	\$3,400.00	\$9.00	\$3,825.00
98	PSIPE SYMPHORICARPUS MOLLIS/ TRAILING SNOWBERRY; 1 GAL. CONT.	425	EA	\$10.00	\$4,250.00	\$10.00	\$4,250.00	\$9.00	\$3,825.00	\$9.00	\$3,825.00
99	PSIPE CORNUS STOLONIFERA/ RED TWIG DOGWOOD; 1"-2" LIVE STAKE	300	EA	\$3.00	\$900.00	\$10.00	\$3,000.00	\$4.00	\$1,200.00	\$6.00	\$1,800.00
100	PSIPE CORNUS SERICEA SSP SERICEA 'FLAVIRAMEA'/ YELLOW TWIG DOGWOOD; 1 GAL. CONT.	45	EA	\$10.00	\$450.00	\$10.00	\$450.00	\$9.00	\$405.00	\$9.00	\$405.00
101	PSIPE SYMPHORICARPUS ALBUS/ SNOWBERRY; 1 GAL. CONT.	55	EA	\$10.00	\$550.00	\$10.00	\$550.00	\$8.00	\$440.00	\$9.00	\$495.00
102	PSIPE JUNCUS ENSIFOLIUS/ DAGGER-LEAF RUSH; 10 C.I. PLUG	220	EA	\$5.00	\$1,100.00	\$5.00	\$1,100.00	\$4.00	\$880.00	\$5.00	\$1,100.00
103	PSIPE SISYRINCHIUM IDAHOENSE/ BLUE-EYED GRASS; 10 C.I. PLUG	220	EA	\$5.00	\$1,100.00	\$5.00	\$1,100.00	\$4.00	\$880.00	\$5.00	\$1,100.00
104	PSIPE ELEOCHARIS PALUSTRIS/ COMMON SPIKERUSH; 10 C.I. PLUG	220	EA	\$5.00	\$1,100.00	\$5.00	\$1,100.00	\$4.00	\$880.00	\$5.00	\$1,100.00
105	PSIPE IRIS TENAX/ TOUGH-LEAF IRIS; 4" POT	140	EA	\$5.00	\$700.00	\$5.00	\$700.00	\$6.00	\$840.00	\$5.00	\$700.00
106	AUTOMATIC IRRIGATION SYSTEM, COMPLETE	1	LS	\$50,000.00	\$50,000.00	\$60,000.00	\$60,000.00	\$17,800.00	\$17,800.00	\$40,000.00	\$40,000.00
107	KIOSK	1	LS	\$55,000.00	\$55,000.00	\$28,000.00	\$28,000.00	\$30,000.00	\$30,000.00	\$10,000.00	\$10,000.00
108	CONCRETE SEAT WALL	28	LF	\$350.00	\$9,800.00	\$530.00	\$14,840.00	\$900.00	\$25,200.00	\$850.00	\$23,800.00
109	DECORATIVE RAILING	51	LF	\$160.00	\$8,160.00	\$175.00	\$8,925.00	\$180.25	\$9,192.75	\$250.00	\$12,750.00
110	WAYFINDING SIGN	1	LS	\$22,500.00	\$22,500.00	\$2,000.00	\$2,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
111	BENCH	4	EA	\$2,000.00	\$8,000.00	\$5,000.00	\$20,000.00 ¹	\$3,500.00	\$14,000.00	\$2,000.00	\$8,000.00
112	TRASH RECEPTACLE	2	EA	\$1,500.00	\$3,000.00	\$1,850.00	\$3,700.00	\$3,000.00	\$6,000.00	\$2,500.00	\$5,000.00
113	DECORATIVE WALLS	1	LS	\$45,000.00	\$45,000.00	\$36,000.00	\$36,000.00	\$30,000.00	\$30,000.00	\$35,000.00	\$35,000.00
114	REMOVABLE BOLLARD	2	EA	\$1,800.00	\$3,600.00	\$1,200.00	\$2,400.00	\$2,500.00	\$5,000.00	\$2,000.00	\$4,000.00
115	LANDSCAPE ROCKS	1	LS	\$8,000.00	\$8,000.00	\$7,000.00	\$7,000.00	\$8,000.00	\$8,000.00	\$7,000.00	\$7,000.00
116	ROCK DETERRENT PAD	120	TON	\$60.00	\$7,200.00	\$88.00	\$10,560.00	\$100.00	\$12,000.00	\$75.00	\$9,000.00
				Subtotal	\$311,107.00	Subtotal	\$313,930.00	Subtotal	\$270,676.75	Subtotal	\$288,923.00

Certified Bid Tab *Revised 5-26-16*

				Engineer's Estimate		Highmark Concrete Contractors, LLC		SB Structures, LLC		Quigg Bros., Inc.	
Bid Item No.	Bid Item Description	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
STORM DRAINAGE											
117	UNDERDRAIN PIPE 4 IN DIAM	140	LF	\$25.00	\$3,500.00	\$3.00	\$420.00	\$12.50	\$1,750.00	\$15.00	\$2,100.00
118	CONNECTION TO DRAINAGE STRUCTURE	1	EA	\$500.00	\$500.00	\$660.00	\$660.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
119	CATCH BASIN TYPE 1	1	EA	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00
120	DUCTILE IRON STORM SEWER PIPE 8 IN. DIAM.	25	LF	\$150.00	\$3,750.00	\$110.00	\$2,750.00	\$40.00	\$1,000.00	\$40.00	\$1,000.00
				Subtotal	\$9,250.00	Subtotal	\$5,330.00	Subtotal	\$5,750.00	Subtotal	\$5,300.00
WATER											
121	DUCTILE IRON PIPE FOR WATER MAIN 8 IN DIAM	15	LF	\$150.00	\$2,250.00	\$175.00	\$2,625.00	\$60.00	\$900.00	\$60.00	\$900.00
122	DUCTILE IRON PIPE FOR WATER MAIN 6 IN DIAM	7	LF	\$150.00	\$1,050.00	\$210.00	\$1,470.00	\$100.00	\$700.00	\$50.00	\$350.00
123	REMOVE HYDRANT ASSEMBLY	1	EA	\$1,500.00	\$1,500.00	\$685.00	\$685.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00
124	HYDRANT ASSEMBLY	1	EA	\$7,000.00	\$7,000.00	\$4,800.00	\$4,800.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00
125	SERVICE CONNECTION 3/4 IN. DIAM.	2	EA	\$7,000.00	\$14,000.00	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00
				Subtotal	\$25,800.00	Subtotal	\$11,580.00	Subtotal	\$10,600.00	Subtotal	\$10,750.00
SPECIAL PURPOSE PATHS											
126	CEMENT CONC. TRAIL	350	SY	\$100.00	\$35,000.00	\$170.00	\$59,500.00	\$163.00	\$57,050.00	\$150.00	\$52,500.00
				Subtotal	\$35,000.00	Subtotal	\$59,500.00	Subtotal	\$57,050.00	Subtotal	\$52,500.00
ILLUMINATION, TRAFFIC SIGNAL SYSTEMS AND ELECTRICAL											
127	TRAIL ILLUMINATION SYSTEM, COMPLETE	1	LS	\$76,000.00	\$76,000.00	\$95,000.00	\$95,000.00	\$82,700.00	\$82,700.00	\$90,000.00	\$90,000.00
128	BRIDGE MOUNTED CONDUIT, NEMA ENCLOSURES, JUNCTION BOXES, COMPLETE	1	LS	\$71,000.00	\$71,000.00	\$75,000.00	\$75,000.00	\$65,000.00	\$65,000.00	\$75,000.00	\$75,000.00
129	BRIDGE ILLUMINATION SYSTEM, COMPLETE	1	LS	\$292,000.00	\$292,000.00	\$328,000.00	\$328,000.00	\$286,225.00	\$286,225.00	\$300,000.00	\$300,000.00
130	INTELLIGENT TRANSPORTATION SYSTEM, COMPLETE	1	LS	\$12,000.00	\$12,000.00	\$5,700.00	\$5,700.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00
131	PEDESTRIAN AND CYCLIST COUNTER SYSTEM, COMPLETE	1	LS	\$38,000.00	\$38,000.00	\$39,000.00	\$39,000.00	\$34,000.00	\$34,000.00	\$35,000.00	\$35,000.00
				Subtotal	\$489,000.00	Subtotal	\$542,700.00	Subtotal	\$472,925.00	Subtotal	\$520,000.00
BASE BID CONSTRUCTION BID SUBTOTAL					\$6,402,695	\$7,372,277		\$6,174,621.35		\$6,704,318	
ALTERNATE A1: WVH IMPROVEMENTS											
Bid Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
GENERAL											
1	MOBILIZATION	1	LS	\$13,071.00	\$13,071.00	\$12,000.00	\$12,000.00	\$500.00	\$500.00	\$10,000.00	\$10,000.00
				Subtotal	\$13,071.00	Subtotal	\$12,000.00	Subtotal	\$500.00	Subtotal	\$10,000.00
ROADWAY											
2	ROADWAY EXCAVATION INCL. HAUL	40	CY	\$130.00	\$5,200.00	\$40.00	\$1,600.00	\$35.00	\$1,400.00	\$60.00	\$2,400.00
3	CONCRETE MODULAR BLOCK RETAINING WALL	750	SF	\$50.00	\$37,500.00	\$30.00	\$22,500.00	\$27.50	\$20,625.00	\$25.00	\$18,750.00
4	GRAVEL BACKFILL FOR WALLS	30	CY	\$60.00	\$1,800.00	\$33.00	\$990.00	\$50.00	\$1,500.00	\$75.00	\$2,250.00
5	CRUSHED SURFACING BASE COURSE	45	TON	\$30.00	\$1,350.00	\$120.00	\$5,400.00	\$40.00	\$1,800.00	\$60.00	\$2,700.00
5A	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	\$5,000.00	\$5,000.00	\$12,500.00	\$12,500.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00
6	ROADWAY SURVEYING	1	LS	\$7,500.00	\$7,500.00	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
				Subtotal	\$58,350.00	Subtotal	\$46,990.00	Subtotal	\$28,825.00	Subtotal	\$36,100.00
SIDEWALK											
7	CEMENT CONC. SIDEWALK	205	SY	\$75.00	\$15,375.00	\$92.00	\$18,860.00	\$97.00	\$19,885.00	\$60.00	\$12,300.00
				Subtotal	\$15,375.00	Subtotal	\$18,860.00	Subtotal	\$19,885.00	Subtotal	\$12,300.00
ROADSIDE DEVELOPMENT											
8	TOPSOIL TYPE A	40	CY	\$45.00	\$1,800.00	\$70.00	\$2,800.00	\$34.00	\$1,360.00	\$65.00	\$2,600.00
9	BARK OR WOOD CHIP MULCH	8	CY	\$45.00	\$360.00	\$65.00	\$520.00	\$45.00	\$360.00	\$60.00	\$480.00
10	PSIPE BETULA PAPYRIFERA 'RENCI'/ RENAISSANCE REFLECTION BIRCH; 2.5" CAL., 12'-14' HT.	6	EA	\$400.00	\$2,400.00	\$550.00	\$3,300.00	\$325.00	\$1,950.00	\$600.00	\$3,600.00
11	PSIPE SPIRAEA BETULIFOLA 'TOR'/ TOR BIRCHLEAF SPIREA; 24" HT. & SP.	18	EA	\$28.00	\$504.00	\$25.00	\$450.00	\$23.00	\$414.00	\$36.00	\$648.00

Certified Bid Tab *Revised 5-26-16*

				Engineer's Estimate		Highmark Concrete Contractors, LLC		SB Structures, LLC		Quigg Bros., Inc.	
Bid Item No.	Bid Item Description	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
12	PSIPE CORNUS SERICEA SSP. SERICEA 'KELSEYI'/ KELSEYI RED TWIG DOGWOOD; 2 GAL. CONT.	8	EA	\$18.00	\$144.00	\$10.00	\$80.00	\$14.00	\$112.00	\$17.00	\$136.00
13	PSIPE GAULTHERIA SHALLON/ SALAL; 2 GAL. CONT.	36	EA	\$18.00	\$648.00	\$15.00	\$540.00	\$20.00	\$720.00	\$17.00	\$612.00
14	PSIPE MAHONIA NERVOSA/ CASCADE OREGON GRAPE; 2 GAL. CONT.	41	EA	\$18.00	\$738.00	\$20.00	\$820.00	\$12.00	\$492.00	\$20.00	\$820.00
15	PSIPE POLYSTICHUM MUNITUM/ SWORD FERN; 2 GAL. CONT.	72	EA	\$15.00	\$1,080.00	\$20.00	\$1,440.00	\$14.00	\$1,008.00	\$20.00	\$1,440.00
16	PSIPE IRIS TENAX; 1 GAL. CONT.	30	EA	\$10.00	\$300.00	\$10.00	\$300.00	\$9.00	\$270.00	\$8.00	\$240.00
17	PSIPE FRAGARIA CHILOENSIS/ BEACH STRAWBERRY; 1 GAL. CONT.	185	EA	\$8.00	\$1,480.00	\$15.00	\$2,775.00	\$8.00	\$1,480.00	\$11.00	\$2,035.00
18	AUTOMATIC IRRIGATION SYSTEM, COMPLETE	1	EA	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$8,900.00	\$8,900.00	\$2,000.00	\$2,000.00
19	DECORATIVE RAILING	233	LF	\$160.00	\$37,280.00	\$155.00	\$36,115.00	\$180.25	\$41,998.25	\$200.00	\$46,600.00
				Subtotal	\$51,734.00	Subtotal	\$51,140.00	Subtotal	\$59,064.25	Subtotal	\$61,211.00
STORM DRAINAGE											
20	UNDERDRAIN PIPE 4 IN DIAM	210	LF	\$25.00	\$5,250.00	\$3.00	\$630.00	\$12.50	\$2,625.00	\$12.00	\$2,520.00
				Subtotal	\$5,250.00	Subtotal	\$630.00	Subtotal	\$2,625.00	Subtotal	\$2,520.00
ADDITIVE ALTERNATE A1 CONSTRUCTION BID TOTAL						\$143,780		\$129,620		\$110,899	
TOTAL CONSTRUCTION BID						\$6,546,475.00		\$7,501,897.00		\$6,285,520.60	

Miscalculations in Contractor Bid Proposals:

(1) Amount entered on Proposal was \$5,000. Calculating the unit price times the quantity is \$20,000. Error did not carry through to bid amount.

Certified by

Cyndy Knighton

Cyndy Knighton, Senior Program Manager

Date

May 26, 2016